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(71) Applicants (for all designated States except US): **DAI-ICHI PHARMACEUTICAL CO., LTD.** [JP/JP]; Tokyo R & D Center, 16-13, Kita-Kasai 1-chome, Edogawa-ku, Tokyo 134-8630 (JP). **PHARMACOEPIA, INC.** [US/US]; 3000 Eastpark Blvd., Cranbury, NJ 08512 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BALDWIN, John, J.** [US/US]; 621 Gypsy Hill Circle, Gwynedd Valley, PA 19437 (US). **MCDONALD, Edward** [GB/US]; 1 Alvamar Court, Skillman, NJ 08558 (US). **MORIARTY, Kevin, Joseph** [US/US]; 3008 Greenridge Drive, Norristown, PA 19403 (US). **SARKO, Christopher, Ronald** [US/US]; 9 Fabian Place, Trenton, NJ 08638 (US). **MACHINAGA, Nobuo** [JP/JP]; 16-13, Kita-Kasai 1-chome, Edogawa-ku,

Tokyo 134-8630 (JP). **NAKAYAMA, Atsushi** [JP/JP]; 16-13, Kita-Kasai 1-chome, Edogawa-ku, Tokyo 134-8630 (JP). **CHIBA, Jun** [JP/JP]; 16-13, Kita-Kasai 1-chome, Edogawa-ku, Tokyo 134-8630 (JP). **IIMURA, Shin** [JP/JP]; 16-13, Kita-Kasai 1-chome, Edogawa-ku, Tokyo 134-8630 (JP). **YONEDA, Yoshiyuki** [JP/JP]; 16-13, Kita-Kasai 1-chome, Edogawa-ku, Tokyo 134-8630 (JP).

(74) Agents: **CLEMENT, Candice, J. et al.**; Heslin & Rothenberg, P.C., 5 Columbia Circle, Albany, NY 12203 (US).

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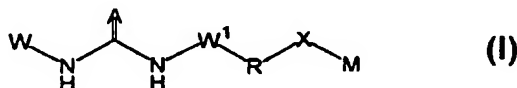
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(54) Title: **VLA-4 INHIBITOR COMPOUNDS**



(57) Abstract: Compounds that selectively inhibit the binding of ligands to $\alpha 4 \beta 1$ integrin (VLA-4) and methods for their preparation are disclosed. In one embodiment, compounds of the invention are represented by formula (I). As selective inhibitors of VLA-4 mediated cell adhesion, compounds of the present invention are useful in the treatment of conditions associated with such adhesion, including, but not limited to, such conditions as inflammatory and autoimmune responses, diabetes, asthma, psoriasis, inflammatory bowel disease, transplantation rejection, and tumor metastasis. Also disclosed are methods of inhibiting VLA-4 mediated cell adhesion and methods of treating conditions associated with LA-4 mediated cell adhesion.